

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0033123\  
 Data File : P0093675.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2023 09:31  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 22:00:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|----------|----------|---------|----------|
| -----                       |        |       |          |          |         |          |
| System Monitoring Compounds |        |       |          |          |         |          |
| 1) SA Tetrachlo...          | 4.428  | 3.628 | 159.5E6  | 53918848 | 50.937  | 47.806   |
| 2) SA Decachlor...          | 10.253 | 8.651 | 116.8E6  | 45908722 | 53.960  | 46.887   |
|                             |        |       |          |          |         |          |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.603  | 4.711 | 30426247 | 10215925 | 489.452 | 438.985m |
| 22) L5 AR-1248-2            | 5.880  | 4.948 | 47936165 | 16779713 | 501.898 | 463.009  |
| 23) L5 AR-1248-3            | 6.085  | 4.990 | 50627473 | 17502206 | 486.526 | 466.395  |
| 24) L5 AR-1248-4            | 6.492  | 5.162 | 47931444 | 19444969 | 470.695 | 451.983  |
| 25) L5 AR-1248-5            | 6.531  | 5.555 | 48413132 | 17917806 | 472.972 | 487.196  |
| -----                       |        |       |          |          |         |          |

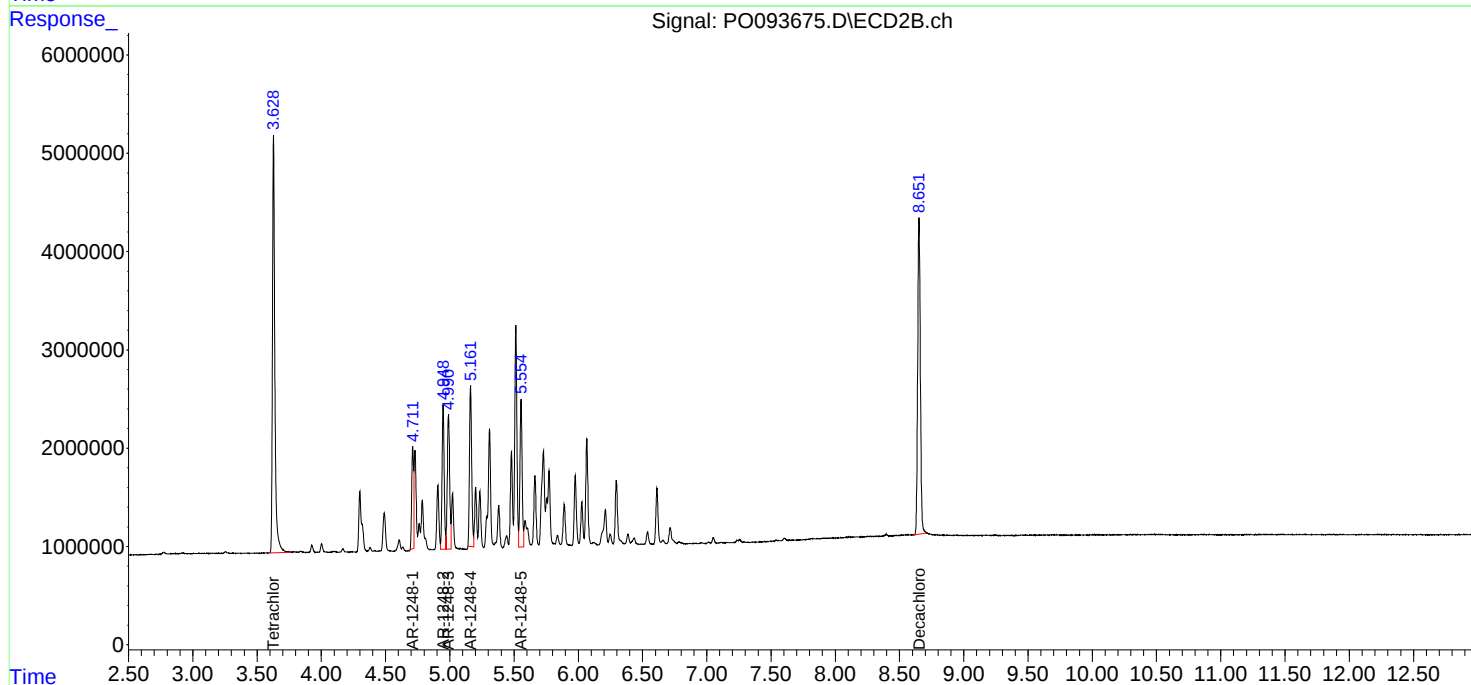
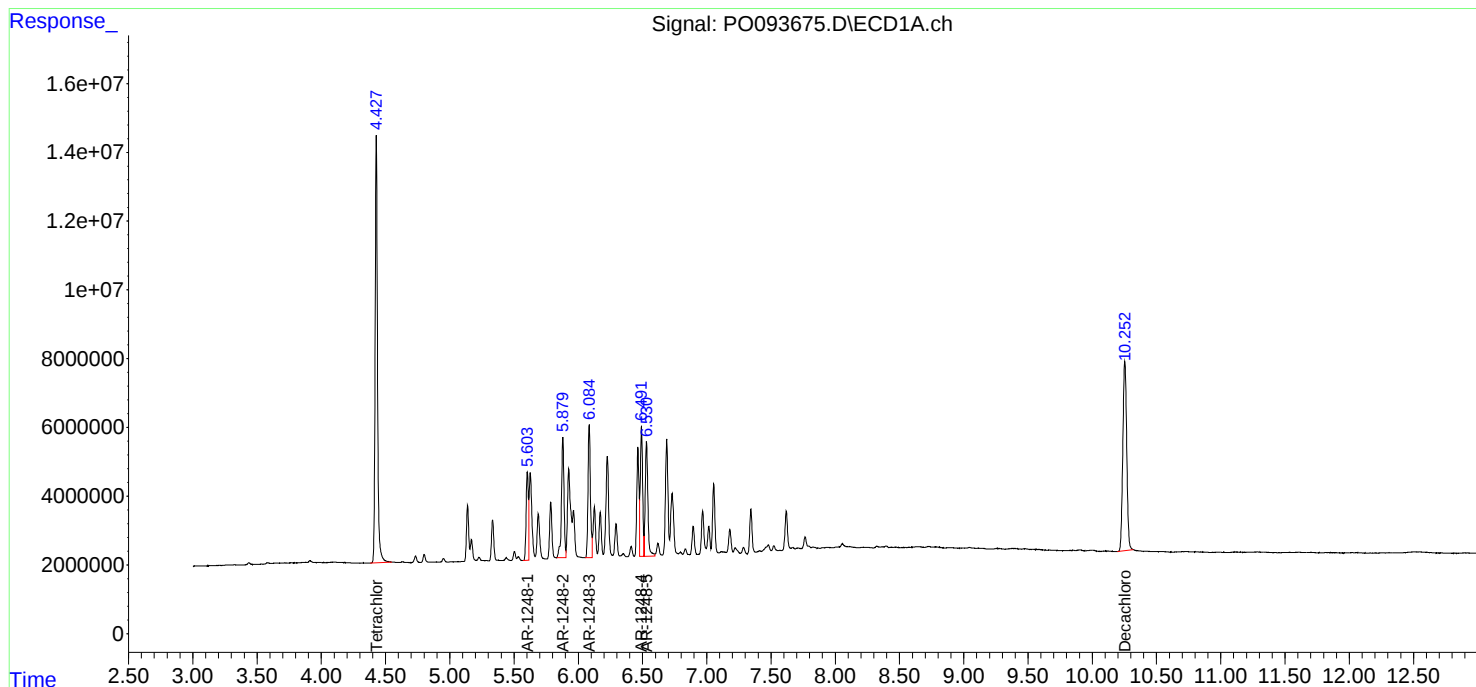
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

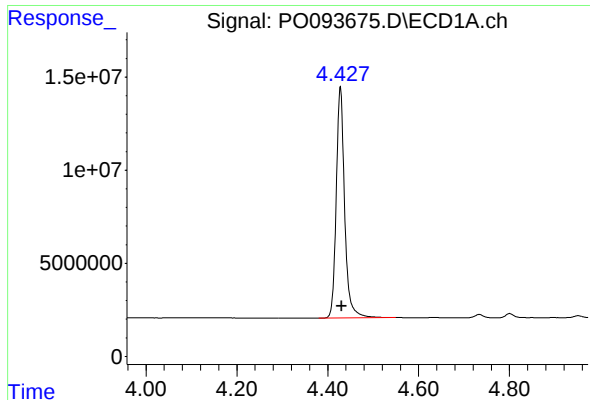
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO033123\  
Data File : PO093675.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2023 09:31  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 22:00:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

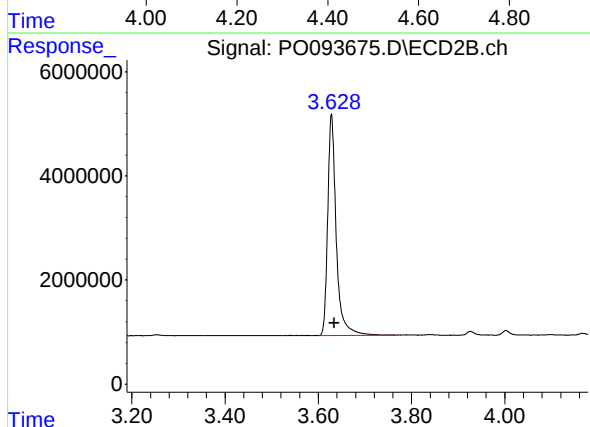




#1 Tetrachloro-m-xylene

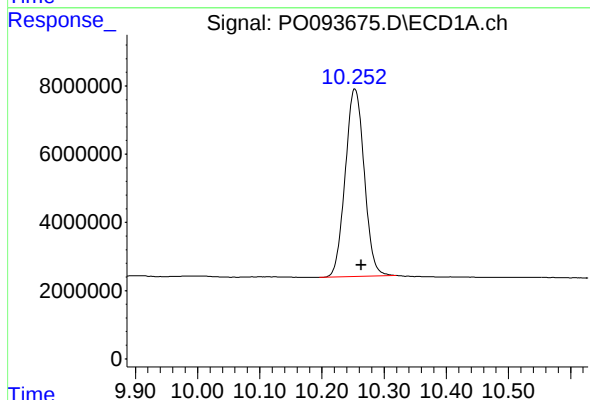
R.T.: 4.428 min  
Delta R.T.: -0.002 min  
Response: 159509832  
Conc: 50.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



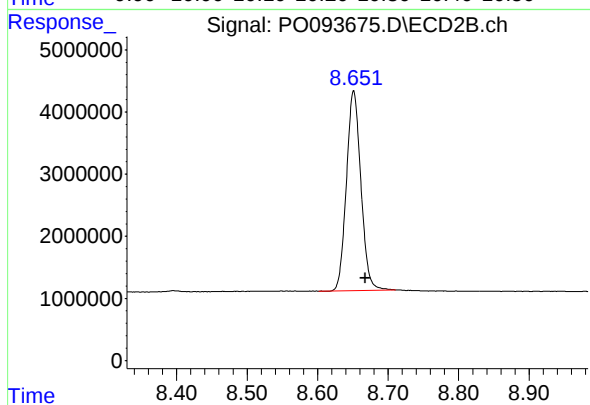
#1 Tetrachloro-m-xylene

R.T.: 3.628 min  
Delta R.T.: -0.007 min  
Response: 53918848  
Conc: 47.81 ng/ml



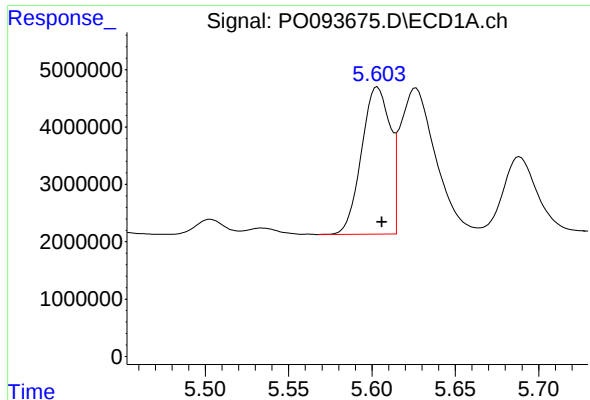
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: -0.010 min  
Response: 116785669  
Conc: 53.96 ng/ml



#2 Decachlorobiphenyl

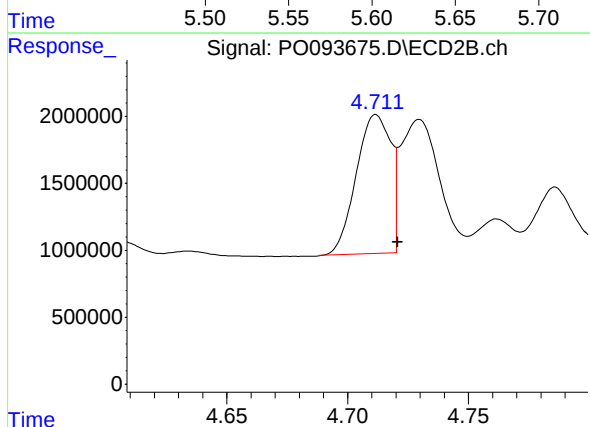
R.T.: 8.651 min  
Delta R.T.: -0.017 min  
Response: 45908722  
Conc: 46.89 ng/ml



#21 AR-1248-1

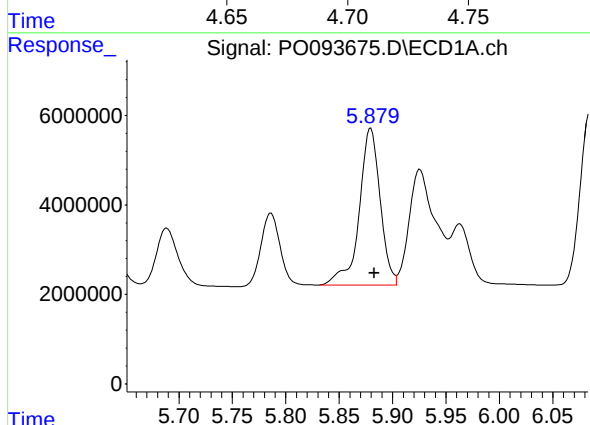
R.T.: 5.603 min  
Delta R.T.: -0.003 min  
Response: 30426247  
Conc: 489.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



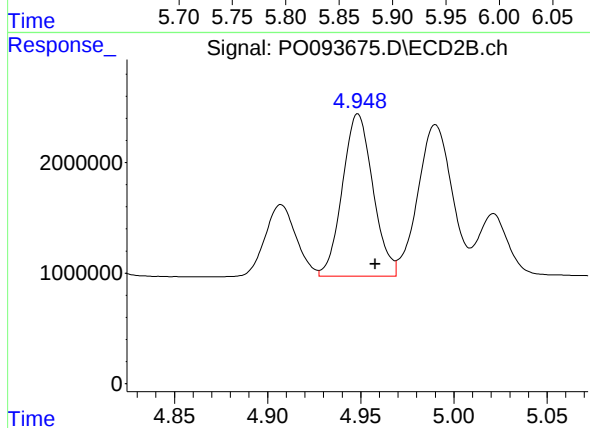
#21 AR-1248-1

R.T.: 4.711 min  
Delta R.T.: -0.010 min  
Response: 10215925  
Conc: 438.99 ng/ml



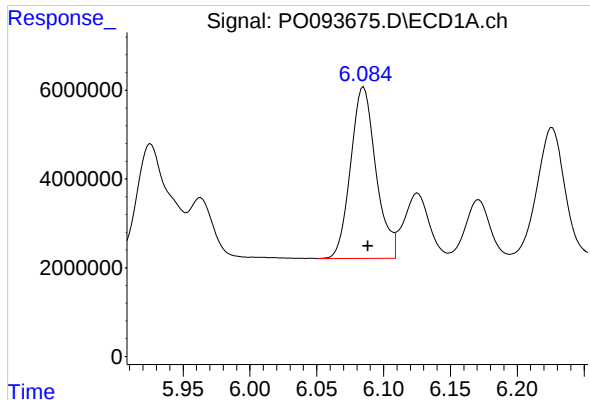
#22 AR-1248-2

R.T.: 5.880 min  
Delta R.T.: -0.003 min  
Response: 47936165  
Conc: 501.90 ng/ml



#22 AR-1248-2

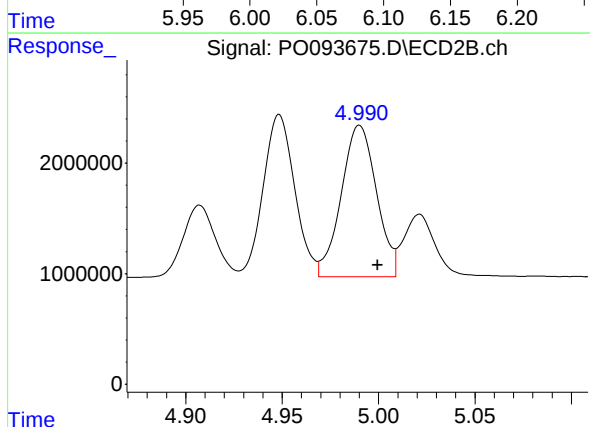
R.T.: 4.948 min  
Delta R.T.: -0.009 min  
Response: 16779713  
Conc: 463.01 ng/ml



#23 AR-1248-3

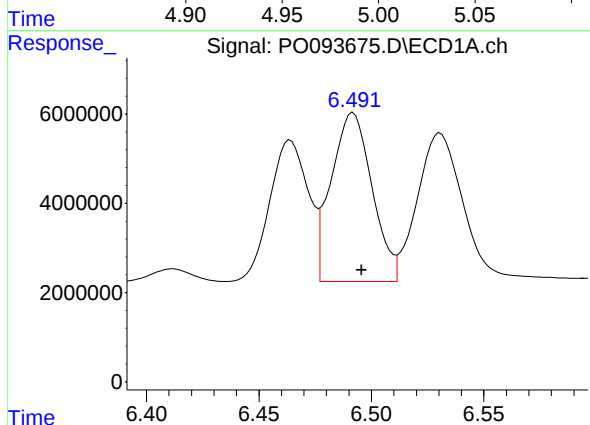
R.T.: 6.085 min  
Delta R.T.: -0.003 min  
Response: 50627473  
Conc: 486.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



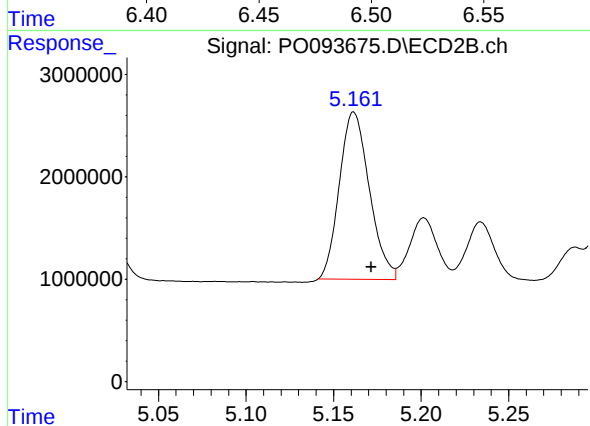
#23 AR-1248-3

R.T.: 4.990 min  
Delta R.T.: -0.009 min  
Response: 17502206  
Conc: 466.39 ng/ml



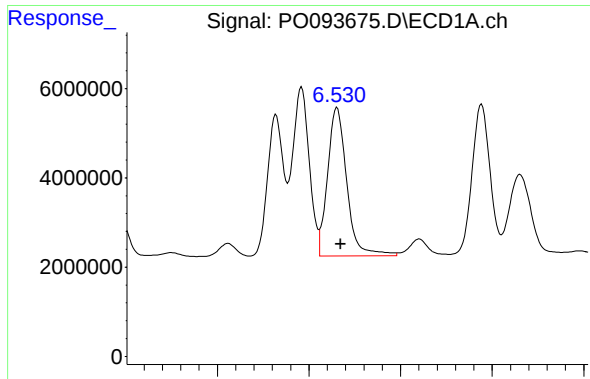
#24 AR-1248-4

R.T.: 6.492 min  
Delta R.T.: -0.004 min  
Response: 47931444  
Conc: 470.69 ng/ml



#24 AR-1248-4

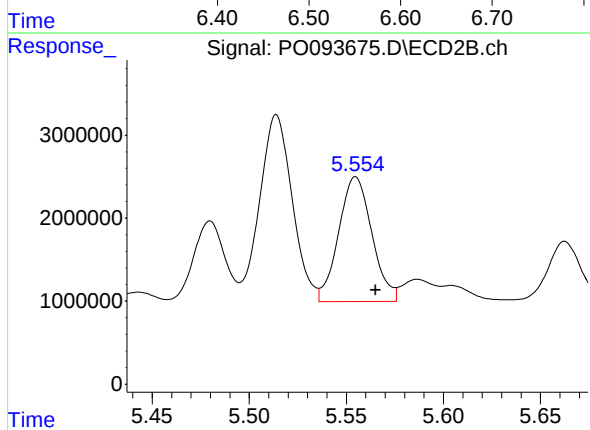
R.T.: 5.162 min  
Delta R.T.: -0.010 min  
Response: 19444969  
Conc: 451.98 ng/ml



#25 AR-1248-5

R.T.: 6.531 min  
Delta R.T.: -0.004 min  
Response: 48413132  
Conc: 472.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.555 min  
Delta R.T.: -0.010 min  
Response: 17917806  
Conc: 487.20 ng/ml